



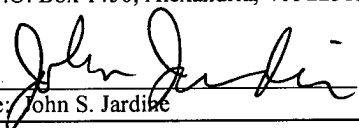
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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Liu, et al.	Examiner:	Peikari, Behzad
Serial No.:	10/730,383	Group Art Unit:	2186
Filed:	December 8, 2003	Docket:	1004.3USU1
Title:	DATA-AWARE DATA FLOW MANAGER		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 11, 2005.

By:   
Name: John S. Jardine

**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This communication is a response to the Office action dated September 23, 2004  
(hereinafter "the Office action"). Please consider the following remarks.